

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1(Currently Amended). A compact and tabletop system using permanent ink from an indicia generating source for ~~applying fast-drying permanent~~printing graphics on an object with a non planar, textured and irregular surface at a single station up to approximately 360 degrees around ~~an the object having a pre-printed, non-planar, textured and irregular surface at a single station,~~ comprising:

a gimbal fixture for receiving , holding and rotating said object about a first axis, a second axis and a third axis having the non-planar, textured and irregular surface; ~~an indicia generating unit with an input for receiving indicia, a means to generate and manipulate indicia and an output for applying the indicia to the non-planar textured and irregular surface, of said object; and~~

a control unit for controlling the ~~quantity of~~ objects to be printed and movement of said object relative to the indicia-generating ~~unit~~source so that the object is maintained at a fixed position relative to the output of the indicia-generating unit, whereby indicia is applied along the non-planar, irregular and textured surface of said object by positioning said object relative to the indicia-generating unit, wherein the fixture, the indicia generating unit, the control unit are located at a single station.

Claim 2(Original). The system according to claim 1, further comprising:

a housing for supporting the system and receiving payment from at least one of cash and a credit card to pay for a printing.

Claims 3-8(Canceled).

Claim 9(Original). The system according to claim 1, wherein said system is a free standing vending machine.

Claim 10(Original). The system according to claim 1, wherein the indicia includes a source from a permanent, fast drying multi colored ink via an inkjet cartridge.

Claim 11(Currently Amended). The system according to claim 81, wherein said fixture comprises a rotatable and elevatable turntable-carriage whereby said object is mounted and transported to the gimbal assembly.

Claim 12(Original). The system according to claim 1, further including a personal computer.

Claim 13(Original). The system according to claim 1, further including a bill acceptor.

Claim 14(Currently Amended). A compact single station apparatus for receiving digital images and printing permanent multi-colored graphics on an object with a non planar, textured and irregular surface comprising:
an indicia-generating unit;
a ~~positioning means~~gimbel for clamping and positioning said object under the indicia-generating unit ~~to avoid areas with pre-printed indicia~~;

a control unit for controlling said object relative to the indicia-generating unit so that said object is maintained at a fixed position relative to the output of the indicia-generating unit while rotating the object about a first axis, a second axis and a third axis;

a support with a base on which said object is mounted; and

a transfer means for moving the support and base on which said object is mounted in order to position said object under the indicia generating unit, wherein the indicia-generating unit, the positioning means, the control unit, the support and the transfer means are within a single station.

Claim 15(Original). The apparatus according to claim 14, wherein said indicia generating unit is comprised of at least one multi- color inkjet cartridge with fast drying permanent ink .

Claim 16(Canceled)

Claim 17(Canceled).

Claim 18(Currently Amended). The apparatus according to claim 14, wherein said transfer means is a rotatable and elevatable table for moving said object ~~with curved surface~~ under said indicia-generating unit in such a manner as to avoid preprinted areas.

Claim 19(Original). The apparatus according to claim 14, wherein said control unit receives the output of a personal computer.

Claim 20(Canceled)

Claim 21(Currently Amended). A method of applying graphics to an object having non-planar, textured and irregular surfaces at a single station, comprising the steps of: receiving and holding said object having a non-planar, textured and irregular surfaces at one station, the holding includes clamping said object in a gimbel mount; receiving graphics data to be applied to the non-planar, textured and irregular surfaces of said object at the one station; moving said object relative to an indicia-generating unit so that said object is maintained at a fixed distance to the output of said indicia-generating unit at the one station; applying permanent graphics using an inkjet cartridge, to the non-planar surface of said object at the one station.

Claim 22(Canceled).

Claim 23(Canceled).

Claim 24(Original). The method according to claim 21, wherein the applying of the graphics includes applying a band of graphics around the perimeter of said object.

Claim 25(Original). The method according to claim 21, wherein the applying of the graphics comprises applying a single color of the graphics to the object.

Claim 26(Original). The method according to claim 21, wherein step of applying of the graphics comprises applying the graphics in more than one color.

Claim 27(Original). The method according to claim 21, wherein the step of receiving and holding said object comprises rotating and elevating said object on a turntable-carriage at the one station.

Claim 28(Original). The method according to claim 21, wherein the step of applying of graphic comprises a means to select various indicia, position the indicia into a template and manipulate the images to meet a users preference.

Claim 29(Currently Amended). An apparatus for printing graphics on an object with a non planar, textured and irregular surface at a single station comprising:

- a support base;
- an indicia-generating unit comprised of two inkjet cartridges;
- a gimbaled mounting apparatus comprising:
 - a frame;
 - a clamping means for securing said object within said frame;
 - a rotating means for rotationally driving said object about a first axis;

a support means for supporting said frame at a pair of support points orthogonal to said first axis defining a second axis;

a pivoting means for pivotally driving said frame about said second axis;

whereby said object is rotationally and pivotally positioned below said indicia generating unit at a fixed distance from said indicia generating unit;

a control unit for controlling said object relative to the indicia-generating unit so that said object is maintained at a fixed position relative to the output of the indicia-generating unit, wherein the frame, the clamping means, the rotating means, the support means, and the pivoting means are located at a single station.:-

Claim 30(New). A compact single station apparatus for receiving digital images and printing permanent multi-colored graphics on an object with a non planar, textured and irregular surface comprising:

an indicia-generating unit;

a positioning means for clamping and positioning said object under the indicia-generating unit;

a control unit for controlling said object relative to the indicia-generating unit so that said object is maintained at a fixed position relative to the output of the indicia-generating unit while rotating the object about a first axis, a second axis and a third axis;

a support with a base on which said object is mounted; and

a transfer means for moving the support and base on which said object is mounted in order to position said object under the indicia generating unit, wherein the indicia-

generating unit, the positioning means, the control unit, the support and the transfer means are within a single station, said transfer means is a rotatable and elevatable table for moving said object with curved surface under said indicia-generating unit in such a manner as to avoid preprinted areas.

Claim 31(New). A method of applying graphics to an object having non-planar, textured and irregular surfaces at a single station, comprising the steps of:

receiving and holding said object having a non-planar, textured and irregular surface at one station;

receiving graphics data to be applied to the non-planar, textured and irregular surface of said object at the one station;

moving said object relative to an indicia-generating unit so that said object is maintained at a fixed distance to the output of said indicia-generating unit at the one station, the moving comprises rotating and pivoting said object in a gimbal mount;

applying permanent graphics using an inkjet cartridge, to the non-planar surface of said object at the one station.

Claim 32(New). A method of applying graphics to an object having non-planar, textured and irregular surfaces at a single station, comprising the steps of:

receiving and holding said object having a non-planar, textured and irregular surface at one station, the step of receiving and holding said object comprises rotating and elevating said object on a turntable-carriage at the one station;

receiving graphics data to be applied to the non-planar, textured and irregular surface of said object at the one station;

moving said object relative to an indicia-generating unit so that said object is maintained at a fixed distance to the output of said indicia-generating unit at the one station;

applying permanent graphics using an inkjet cartridge, to the non-planar surface of said object at the one station.